

Santhosh Kumar P



santoosam2004@gmail.com



santhosh-kumar-800192280/



Santhosh9704

SUMMARY

Motivated AI and Data Science enthusiast with expertise in SQL ,Power BI, Python, machine learning, and problem-solving using data structures and algorithms. Passionate about developing AI-driven solutions and optimizing performance. Seeking opportunities to apply and grow my expertise in Data-driven projects.

EDUCATION

B.Tech Artificial Intelligence & Data Science - CGPA -7.77

Prathyusha Engineering College, Chennai

Nov 2022- May 2026

CSI Andrew's H.R Sec School (HLSC - 79%)

May 2020 - May 2022

SKILLS & TOOLS

- Programming Languages:** Python, SQL, HTML, CSS
- Database Management:** MySQL, MongoDB
- Data Visualization Tools:** Power BI, MS Excel
- Data Science :** Informatica, Google cloud
- Machine Learning**
- AR/VR**

INTERNSHIP

- On Client Demand** Web development(on-site) July 2024 - AUG 2024
- Collecting social media data and analysis the client activities and product reach , making SEO for client requirement and Digital Marketing.
- Luminant** Data science (on-site) July 2025 - AUG 2025
- Worked on Python, Machine Learning, SQL, and Google Cloud.
 - Completed fundamentals in Informatica and Reltio.
 - Practiced coding challenges and assessments on Hackerrank.

PROJECTS

Fashion Trend Prediction | Machine Learning, Python, API Integration

Developed a machine learning model to predict upcoming fashion trends by analyzing runway images and social media data.

Group Fund & Loan Management System | Python, Flask, SQL, HTML, CSS

Developed a Flask-based application for managing group savings, loans, and EMI repayments with real-time dashboards and admin control.

Student Feedback Analysis | Web Development, Python, SQL

Built a web platform to collect and analyze student feedback using sentiment analysis.

ACHIEVEMENT

AR/VR Workshops | Instructor

Guided students in learning AR/VR and Data Science tools through interactive, hands-on sessions, helping over 500+ learners explore emerging technologies.

Google Cloud Skill Boost | Learner

Completed the Google Cloud Skill Boost program, gaining practical experience in cloud computing, data management, and scalable infrastructure.

CERTIFICATIONS

- MySQL
- Mongo DB Data
- visualization - Forage
- Machine Learning – Google Developer
- Data Analytics with Python – NPTEL
- Data science - cognitive class
- Informatica Tool – Official web
- Data Cloud Management – Reltio
- AR VR - Off campus